



**DESIGNED AND ENGINEERED
IN THE UNITED KINGDOM**

DESTINY

RDS FM/AM TUNER

OPERATING INSTRUCTIONS

Thank you for purchasing the Creek Destiny tuner. You are now in possession of a State of the Art RDS AM/FM tuner. The Destiny is the matching tuner for the Destiny Integrated Amplifier and CD Player, although it will also work very well with any other manufacturers' amplifiers.

The functions and operation of the Destiny tuner are deceptively simple for the many features that it offers, all of which can be remotely controlled.

SAFETY REQUIREMENTS

Read all the instructions before connecting or operating the unit. Keep this manual so you can refer to these safety instructions.

WATER & MOISTURE

To reduce the risk of fire or electric shock, do not expose the unit to moisture or water. If the unit is exposed to moisture, immediately disconnect the power cord from the wall. Take the unit to an authorised service centre for inspection. Do not touch the unit, power cord, or plug with wet hands.

VENTILATION

You must allow 5 cm (2 inches) of unobstructed clearance around the unit. Do not place the unit on a bed, sofa, rug, or similar surface that could block ventilation from the bottom.

HEAT

Keep the unit away from naked flames, radiators, stoves, or any other heat-producing appliances (including amplifiers).

RACK & STANDS

Place the unit on a fixed, level surface strong enough to support its weight, such as the Creek Audio Rack. Do not place it on a moveable device that could tip over.

CLEANING

Unplug the unit from the mains supply before cleaning. The case should normally require only a wipe with a soft lint-free cloth.

POWER SOURCES

Only connect the unit to a power supply of the type and voltage described in the operating instructions or specified on the rear panel of the unit.

POWER CORD PROTECTION

Connect the unit to the power outlet only with the cord supplied. Do not modify the supplied cable in any way. Do not attempt to defeat grounding and/or polarisation provisions. Do not use extension cords. Do not route the power cord where it will be crushed, pinched, bent at severe angles, exposed to heat, or damaged in any way.

NON-USE PERIODS

If the unit is to be left unused for a long period of time, the power cord should be unplugged from the wall outlet.

SAFETY INSTRUCTIONS CONT'D

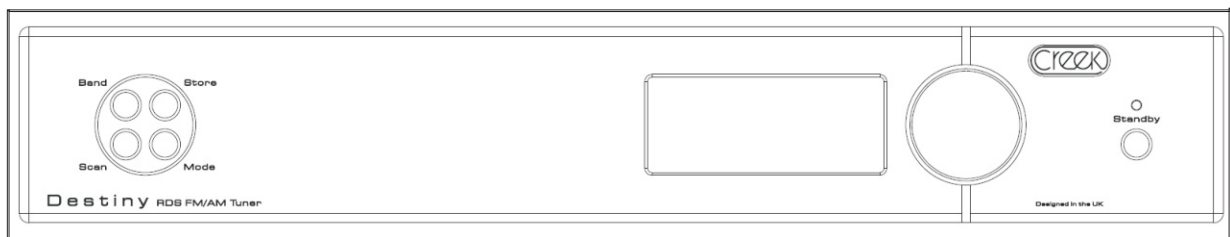
DAMAGE REQUIRING SERVICE

Stop using the unit immediately and have it inspected by an authorised service centre whenever:

1. The power supply cord or plug has been damaged.
2. Liquid has been spilled into the unit.
3. The unit has been exposed to rain.
4. The unit does not operate properly.
5. The unit has been dropped or damaged.
6. Smoke or any unusual smell is detected from the unit.

CAUTION: To reduce the risk of electric shock, do not remove cover. No serviceable parts inside.

FRONT PANEL



FRONT PANEL CONTROLS & OPERATION

STANDBY

Press this button to turn the tuner on and off. In standby, this product draws less than 1 Watt of power. However, if you are leaving the unit switched off for a long period, it is advisable to switch it off permanently by using the POWER SWITCH on the rear panel.

TUNING

Turn the knob left or right to manually fine tune stations after switching Mode to tuning. When tuned to the maximum frequency, it is possible to go to the minimum frequency quickly by continuing to turn the knob clockwise. The frequency will flip to the bottom 87.5Mhz on FM.

PRE-SET

Steps up or down through pre-set stations by turning the knob on the right after switching Mode to Pre-set. When using Pre-set mode, after reaching the last stored station in FM, the tuner will flip to any stored stations in AM, then back to FM if the knob is turned back or forward through all of the stored AM stations.

MODE

Press this button to select manual tuning or pre-set mode, when using the knob on the right of the panel. The button toggles between the 2 functions and the display will either show the pre-set station number, say 12F, for the station pre-set 12, or it will show 00F at the beginning to indicate free tuning and not pre-set.

SCAN

Pressing the Scan button will automatically search for the next tuned (strong) station. If you want to keep it, follow the "Store" procedure described below.

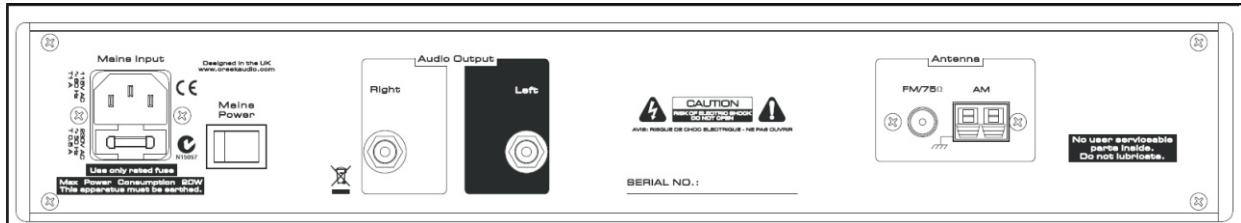
STORE

Use to set a station pre-set. Tune to the station you wish to save as a pre-set. Press the STORE button then press the MODE button (to select the PRE-SET mode). The band (FM or AM) and a pre-set number will be displayed and begin to flash. Turn the tuning/preset knob on the front panel until the desired number is displayed then press the STORE button. Any number from 1- 80 can be used for AM or FM pre-sets. Pre-sets can be set faster by using the remote control.

BAND

Press to toggle through FM auto/stereo, FM mono, and AM bands. FM auto/stereo is shown by the appearance Auto and Stereo at the top of the display. Auto will disappear and Mono will change to Stereo when a station is tuned in stereo and the signal strength is great enough to support it, noise free.

REAR PANEL - CONNECTING TO OTHER EQUIPMENT



INTERCONNECT CABLES

To connect the tuner to an amplifier an interconnect cable is required. Any cable of reasonable quality terminated with RCA plugs will be suitable. Please consult your dealer if you are unsure.

AUDIO OUTPUT

These outputs are located on the back of the Destiny Tuner and are labelled ANALOGUE OUTPUT. Connect these outputs to the amplifier's tuner input. Match the Red interconnect lead to the R-ANALOGUE OUTPUT and the White interconnect lead to the L-ANALOGUE OUTPUT.

ANTENNA

One FM and one AM antenna are supplied. Connect the AM (two wire loop) antenna to the AM antenna clips on the rear panel. Connect the FM antenna (single piece of wire) to the FM 75 Ohm connection on the rear panel. To obtain the best FM or AM signal use a high quality directional external antenna. If in doubt consult your supplying dealer for advice.

MAINS CONNECTION

Check that the MAINS POWER switch on the back of the unit is in the off position. 1 = on 0 = off. Push the plug (IEC line socket) of the power cable supplied with the Destiny Tuner into the socket (MAINS IN) on the rear of the unit. Make sure it is pressed in firmly. Plug the other end of the power cable into an AC wall outlet. Switch the MAINS POWER switch to on – 1.

USING THE REMOTE CONTROL

Note: Install the two AAA batteries supplied with the remote control. The SRC2 handset is a system remote control and therefore not all buttons control the Destiny Tuner. Some buttons have multiple uses. (Refer to the Destiny CD manual for CD player button descriptions). Do not place anything in front of the display area of the unit, or the remote control may not work.

The green coloured buttons allow you to clearly find the features for your Destiny tuner - blue buttons operate the Destiny CD player, ivory buttons operate the amplifier. The dark grey buttons are multi purpose. For example, to use any of those with your tuner, first press the TUNER product button located above the circle of buttons in the middle of the handset. The remote will then be programmed to ensure the dark grey buttons work for that device only.

If you wish your tuner to go to a particular pre-set station, first press the Green Tuner button followed by the stored pre-set number. To choose a subsequent pre-set it is not necessary to press tuner again.

When in tuner mode, the UP and DOWN buttons refer to pre-set stations, SCAN FORWARD and BACK will scan through stations.

Waking up from STANDBY requires a button to be pressed for each product - e.g. to wake up the tuner, press any of the green tuner buttons.

DESTINY RDS FM/AM TUNER OPERATING INSTRUCTIONS

TECHNICAL SPECIFICATIONS

FM

Frequency range 87.5 - 108.0 MHz
Frequency response 15Hz to 12kHz +/- 1dB
Usable sensitivity at 30dB S/N = 30dB 90MHz FM = 9dBu
Selectivity (IHF) 30dB
Signal to noise ratio @90MHz, 60dBu and 75kHz mod = 56db
Distortion (mono) 40 kHz mod = 1%
Stereo separation @ 1kHz 40dB mod = 39dB
Output level @ 75kHz mod = 1.2 V RMS
Number of pre-sets = 80 for AM and FM

AM

Frequency range 520 - 1720 USA 531 - 1620 Rest of World
Usable sensitivity at 20dB S/N and 30dB mod = 36dB
S/N ratio at 30dB mod = 36dB
Distortion @ 30dB mod = 1.2%
Output level 1.0V RMS
Number of pre-sets = 80 for AM and FM

Power dissipation 230/115V = 15 Watts maximum

Size W x H x D 430 x 75 x 330 mm (17" x 3" x 13")

Weight = 5 kgs (11 lbs)

Supplied Accessories:

Mains lead, Remote Control with 2 AAA batteries, FM Antenna (piece of wire) AM 2 wire loop antenna

USA	This product complies with FCC requirements
Europe	CE
China	CCC
Australia	C Tick

Creek Audio Ltd reserves the right to change or modify the specification of its products without prior warning.

If within two years of purchase date your Creek DESTINY tuner proves to be defective for any reason other than accident, misuse, neglect, unauthorized modification, or fair wear and tear, Creek Audio Ltd. will, at its discretion, replace the faulty parts without charge for labour or return carriage within the United Kingdom. This warranty is valid only in the United Kingdom and given in addition to statutory rights. Service enquiries outside the United Kingdom should be addressed first to the supplying dealer and/or the Creek distributor/importer. Warranties granted in these countries are entirely at the discretion of the distributor.

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